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Anmelder/Applicant/Demandeur/Patentinhaber/Proprietor/Titulaire

ALCATEL

## COMMUNICATION

The European Patent Office herewith transmits as an enclosure the European search report for the above-mentioned European patent application.

If applicable, copies of the documents cited in the European search report are attached.

☒ Additional set(s) of copies of the documents cited in the European search report is (are) enclosed as well.

The following specifications given by the applicant have been approved by the Search Division:

☒ abstract

☒ title

☐ The abstract was modified by the Search Division and the definitive text is attached to this communication.

The following figure will be published together with the abstract: 1

## REFUND OF THE SEARCH FEE

If applicable under Article 10 Rules relating to fees, a separate communication from the Receiving Section on the refund of the search fee will be sent later.





DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int.Cl.7)
X	WANG Y-S ET AL: "TMS320C30 DSP based implementation of a half rate CELP coder" PROCEEDINGS OF THE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH AND SIGNAL PROCESSING (ICASSP), NEW YORK, IEEE, US, vol. 4, 23 - 26 March 1992, pages 369-372, XP010059088 ISBN: 0-7803-0532-9 * page 370, right-hand column - page 371, left-hand column *	1-11	G10L19/12
X	NAKADA A ET AL: "A FULLY PARALLEL VECTOR-QUANTIZATION PROCESSOR FOR REAL-TIME MOTION-PICTURE COMPRESSION" IEEE JOURNAL OF SOLID-STATE CIRCUITS, IEEE INC. NEW YORK, US, vol. 34, no. 6, June 1999 (1999-06), pages 822-829, XP000913036 ISSN: 0018-9200 * page 825 - page 828; figures 4,5 *	1,10	
A	US 4 896 361 A (GERSON IRA A) 23 January 1990 (1990-01-23) * column 11, line 30 - column 14, line 4 *	4	TECHNICAL FIELDS SEARCHED (Int.Cl.7) G10L
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 13 January 2003	Examiner Ramos Sánchez, U
<b>CATEGORY OF CITED DOCUMENTS</b> X: particularly relevant if taken alone Y: particularly relevant if combined with another document of the same category A: technological background O: non-written disclosure P: intermediate document T: theory or principle underlying the invention E: earlier patent document, but published on, or after the filing date D: document cited in the application L: document cited for other reasons &: member of the same patent family, corresponding document			

**ANNEX TO THE EUROPEAN SEARCH REPORT  
ON EUROPEAN PATENT APPLICATION NO.**

EP 02 01 7836

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.  
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